PTO/SB/05 (08-00)

January 10, 2002

Approved for use through 10/31/2002. OMB 0651-0032 Please type a plus sign (+) inside this box -----U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. BTI2 01102203(USP2)USP5X1 Mark Oscar Worthington First Inventor Optical Disc Analysis System Including Related Methods For Biological And Medical Imaging

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EL923505275US Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. [Total Pages 143]] (if applicable, all necessary) Specification 3. 🔀 Computer Readable Form (CRF) - Descriptive title of the invention b. Specification Sequence Listing on: Cross Reference to Related Applications i. ☐ CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, ii.□ paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) ACCOMPANYING APPLICATION PARTS - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. (when there is an assignee) English Translation Document (if applicable) 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 76] Copies of IDS Information Disclosure 5. Oath or Declaration [Total Pages 3] 12. Citations Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed) **Preliminary Amendment** 13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 16. Other: 1.63(d)(2) and 1.33(b). 6. X Application Data Sheet, See 37 CFR 1.76 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: 10/,008,156 of prior application No.: Continuation Continuation-in-part (CIP) Divisional Group / Art Unit. For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below Donald Bollella Name Burstein Technologies, Inc. 163 Technology Drive, Suite 200 Address Irvine California 92618 City State Zip Code **United States** (949)453-1800 (949)453-1818 Country Telephone Fax Name (Print/Type) Donald Bolièlla Registration No; (Attorney/Agent) 35,451

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

To be assigned

PTO/SB/17 (09-00)

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Group / Art Unit

Complete if Known **FEE TRANSMITTAL** To be assigned **Application Number** for FY 2002 Filing Date January 10, 2002 First Named Inventor Mark Oscar Worthington Patent fees are subject to annual revision. **Examiner Name** To be assigned

TOTAL AMOUNT OF PAYMENT	(ft)		Grou	p / Art	Unit	l o be assigned	
TOTAL AMOUNT OF PATMENT	(\$) 1,807		Attor	ney Do	cket No	 BTI2 01102203(USP2)USP5X1 	
METHOD OF PAYMENT			FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account 50-1781		3. A Larg Fee Cod	ge Enti Fee	ty Sma	FEES	S	
Number Deposit		105	130	205		Surcharge - late filing fee or oath	
Account Name Burstein Technologies, Inc.		127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
Charge Any Additional Applicant claims small entity sacus: See 37 CFR ទូ1:27 បកឧទុរភ cFR ទូ1 16 and 1.17		139	130	139	130	Non-English specification	
		147	2,520	147	2,520	For filing a request for ex parte reexamination	
2. Payment Enclosed:			920*	112	920*	Requesting publication of SIR prior to Examiner action	
Check Credit Card Order Other			1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION			110	215	55	Extension for reply within first month	
1. BASIC FILING FEE			390	216	195	Extension for reply within second month	
Large Entity Small Entity			890	217	445	Extension for reply within third month	
Fee Fee Fee Fee Descrip	tion Fee Paid	118	1,390	218	695	Extension for reply within fourth month	
101 710 201 355 Utility filing fe	ee 370	128	1,890	228	945	Extension for reply within fifth month	
106 320 206 160 Design filing fe	эе	119	310	219	155	Notice of Appeal	
107 490 207 245 Plant filing fee		120	310	220	155	Filing a brief in support of an appeal	
108 710 208 355 Reissue filing f		121	270	221	135	Request for oral hearing	
114 150 214 75 Provisional filir	ng fee	138	1,510	138	1,510	Petition to institute a public use proceeding	
SUB TOTAL (1)	(\$) 370	140	110	240	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES For from			1,240	241	620	Petition to revive - unintentional	
Extra Claims B	ee from elow Fee Paid	142	1,240	242		Utility issue fee (or reissue)	
Total Claims 133 -20**= 113 ×	9 = 1017	143	440	243		Design Issue fee	
Independent 13 -3**= 10 ×	42 = 420	144	600	244		Plant issue fee	
Multiple Dependent	=	122 123	130 50	122 123		Petitions to the Commissioner	
Large Entity Small Entity		126	240			Petitions related to provisional applications	
Fee Fee Fee Code (\$) Code (\$) Fee Descr	iption	581	40	126 581		Submission of Information Disclosure Stmt. Recording each patent assignment per	
103 18 203 9 Claim in excess	s of 20	501	40	301	1	property (times number of properties)	
	aims in excess of 3	146	710	246		Filing a submission after final rejection (67CFR-§1.126(a))	
104 270 204 135 Multiple depend	dent claim, if not paid	149	710	249	355	For each additional invention to be examined (37CFR §1.129(b))	
109 80 209 40 ** Reissue inde	ependent claims	179	710	279		Request for Continued Examination (RCE)	
over original pa	ms in excess of 20	169	900	169	900	Request for expedited examination of a design application	
and over origin		Other fo	ee (snec	if _v)			
SUBTOTAL (2)		Other fee (specify) * Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					
SUBMITTED BY							
Typed or					**	Complete (if applicable)	
Printed Name Donald Bollella			_ _	_	Reg. Number 35,451		
Signature	Bl	X	9	Da	4	Deposit Account User ID	

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Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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BURSTEIN A World of Invention

January 10, 2002

VIA EXPRESS MAIL

BOX PATENT APPLICATION Commissioner for Patents Washington, D.C. 20231

Re:

New U.S. Patent Application

Entitled: OPTICAL DISC ANALYSIS SYSTEM INCLUDING RELATED

METHODS FOR BIOLOGICAL AND MEDICAL IMAGING

Inventors: Worthington, et al.

Our File No.: BTI2 01102203(USP2)USP5X1

Dear Sir:

Enclosed for filing in the above-referenced application are the following documents:

- 1. Cover Letter
- 2. Utility Patent Application Transmittal Form (Form PTO/SB/05)
- 3. Fee Transmittal Form (Form PTO/SB/17)
- 4. Application Data Sheet (3 Pages)
- 5. Specification including 133 claims (Pages 1-143)
- 6. Informal Drawing Figures 1-86 (Sheets 1-76)
- 7. Declaration and Power of Attorney (3 Pages)
- 8. Associate Power of Attorney
- 9. Certificates of Express Mail No. EL 923505275US
- 10. Return Postcard

Please date stamp the enclosed return postcard indicating receipt of the above-listed items and return same by regular mail.

∕èry truly yours,⁄;

Donald Bollella

Chief Patent Counsel

Reg. No. 35,451

DB:jc

Enclosures

Patent and Trademark Office using U.S. Express Mail under 37 C.F.R. § 1.10

L'Certify that this document was submitted to the U.S.

EL 923505275US

Express Mail Label Number

January 10, 2002

Print Name

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